PTO/SB/08A (04-03)
Approved for use through 04/30/2003, QMB 0551-0031
U.S. Patent and Tredemark Office: U.S. DEPARTMENT OF COMMERCE

Under the Papermont Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO Complete if Known Application Number **INFORMATION DISCLOSURE** Filing Date July 3, 2003 STATEMENT BY APPLICANT First Named Inventor Gao, Di, et. al. Art Unit (use as many sheets as necessary) Examiner Name Page of 3 Attorney Docket Number 18062L-006400

		Occurrent Number	U.S. PATENT D		-
carriner	Cite No.1	Number Kind Code ² (il known)	Publication Date NIM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relivant Passages or Relevant Figures Appear
13/	1	US-5,571,374	11/05/1998	There et al.	
•	2	US-5,911,884	06/15/1999	Eldridge	
	3	US-6,034,001	03/07/2000	Shor et al.	
	4	US-6,262,445 B1	07/17/2001	Swanson et al.	
	5	US-6,514,378 B1	02/04/2003	Ni et al.	
	В	US-6,515,303 B2	02/04/2003	Ring	
	7	US-6,525,428 B1	02/25/2003	Ngo et al.	
JY4	8	US-8,555,476 B1	04/29/2003	Otsen et al.	
		US-			-
		US-			•
		US-			
		US-			
		US-			<u> </u>
		US-			
		UŞ-		1"	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No."	Foreign Patent Document	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Refevant Figures Appear	Г	
		Country Cute ³ Number ⁴ Kind Cute ⁴ (Farcent)				70	
						U	

Examiner		Date	
Signature	1 9001/16	Considered	12 -20-5
	J • V X	Considered	1- 20-

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered, Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Mnd Codes of U.S. Patent Documents at <a href="https://www.uspto.com/my.uspto.com/ under WIPO Standard ST, 18 if possible. Applicant is to place a check mark here if English language Translation is effected.

Under WIPO Standard S1. 16 is possible. Applicant is to purce a crisic main rate of a regular to obtain or retain a benefit by the public which is to the clied of information is required by 37 CFR 1.67 and 1.98. The information is required to obtain or retain a benefit by the public which is to the clied of the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/01B (04-03) Approved for use through 04/30/2003, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Processor's Reduction Act of 1995, no persons are reculted to respond to a collection of Information unless it contains a valid CMB control number

1	Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
					Application Number		
					Filing Date	July 3, 2003	
					First Named Inventor	Gao, Di, et. al.	
					Art Unit		
_					Examiner Name		
abla	Page	2	of	3	Attorney Docket Number	18062L-006400	

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1				
33	9 /	CHO et al., Applied Physics Letters, 76(6):739-741 (2000)			
	10 ,	DELSOL et al., Microelectronic Engineering, 50:75-80 (2000)			
	11 }	Di GAO et 81., Applied Physics Letters, 52(11):1742-1744 (2003)			
	12 4	FLEISCHMAN et al., J. Vec. Sci. Technol. B, 15(2):536-539 (1998)			
	13	HUANG et al., Solid-State Sensor, Actuator and Microsystems Workshop, Hilton Head Island, South Carolina, June 2-6, 2002, pp. 368-369			
	14	HUNG et al., Microelectronic Engineering, 63:405-418 (2002)			
	15	MUNG et al., Solid-State Electronics, 49:791-795 (2002)			
	18	MWANG et al., J. Vec. Sci. Technol. B, 29(6):2189-2205 (2002)			
	17 1	KHAN et al. Applied Physics Letters, 75(15):2268-2270 (1999)			
	18 .]	KOTZAR et al., Biomaterials, 23:2737-2750 (2002)			
	19]	LANOIS et al., Journal of Electronic Materials, 28(3):219-224 (1999)			
	20 √	LISHAN et al., "InP Processing Using an HBr High Density ICP Plasma," 4 pages (2001)			
	21 LONDON et al., Journal of Propulsion and Power, 17(4):780-787 (2001)				
B	22 /	MEHREGANY et al., International Materials Reviews, 45(3):85-107 (2000)			
Examiner Signature	T	Sate Considered 12-20-5			

EXAMINER: Initial if reference considered, whether or not clatten is in conformance with MPEP 609. Oraw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, Westington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1459, Alexandria, VA 22313-1459.

If you need assistance in completing the form, cell 1-800-PTO-9199 (1-800-786-9199) and select option 2. WC 9060593 v1

PTO/SB/0	BB (04-03)	

Approved for use through 04/30/2003. ONB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

(Substitute for form 1449/PTO				Complete if Known		
ı	INEC	DIAATI	ON DIS	CI OCUBE	Application Number		
INFORMATION DISCLOSURE					Filing Date	Juty 3, 2003	
STATEMENT BY APPLICANT				PPLICANI	First Named Inventor	Gao, Di, et. al.	
					Art Unit		
	(use as many sheets as necessary)				Examiner Name	*	
/	Page	3	of	3	Attorney Docket Number	180621-006400	

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the litem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
23		OKOJIE et al., Sensors and Actuators A, 66:200-204 (1998)						
	24 /	SARRO, Sensors and Actuators, 82:210-218 (2000)						
	25 J	STOLDT et al., Applied Physics Letters, 79(3):347-349 (2001)						
	28 -	STOLDT et al., Sensors and Actuators A, 97-98410-415 (2002)						
	z /	TANAKA et al., J. Vac. Sci. Technol. B, 19(6):2173-2178 (2001)						
	28 J	TANAKA et al., Journal of Microelectromechanical Systems, 10(1):55-61 (2001)						
	29 /	YANG et al., Applied Physics Letters, 78(2):182-164 (2001)						
29	30 /	YIH et al., Phys. Stat. Sol., B. 202:605-642 (1997)						

Examiner	0.	Data		
Signature	m	Date Considered	D-20-5	
***************************************			10 00	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to piace a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is astimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the including case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chiaf Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. WC 9060593 v1